

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 03-242093

(43)Date of publication of application : 29.10.1991

(51)Int.Cl.

HO4N 5/91
G06K 17/00
HO4N 5/907

(21)Application number : 02-040556

(71)Applicant : MINOLTA CAMERA CO LTD

(22)Date of filing : 20.02.1990

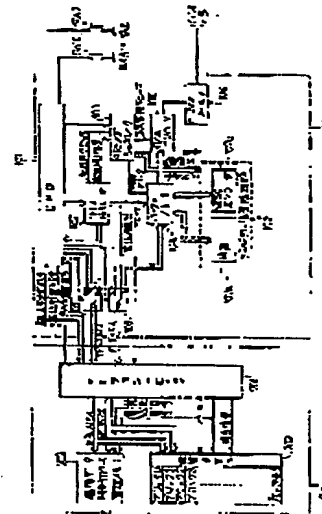
(72)Inventor : NAKAMURA KENJI

(54) DATA ERASING DEVICE FOR MEMORY CARD

(57)Abstract:

PURPOSE: To effectively use a memory area by preliminarily saving picture data which is not the erase object and erasing only picture data of the erase object with respect to two picture data stored in the memory area in the same block where data is erased with one block as a unit.

CONSTITUTION: This device consists of a memory card 2, which has a picture memory 203 consisting of an EEPROM (electrically erasable memory) where the memory area can be erased with one block as a unit, and a picture data reproducing/erasing device 1 which can control erase of picture data stored in the memory card 2. At the time of erasing picture data stored in the picture memory 203, picture data which is not the erase object in blocks where picture data to be erased are stored is temporarily saved in a buffer memory 104, and picture data is erased with one block as a unit, and saved picture data is stored in original addresses again. Thus, picture data is stored independently of block units to effectively use the memory area.



LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office